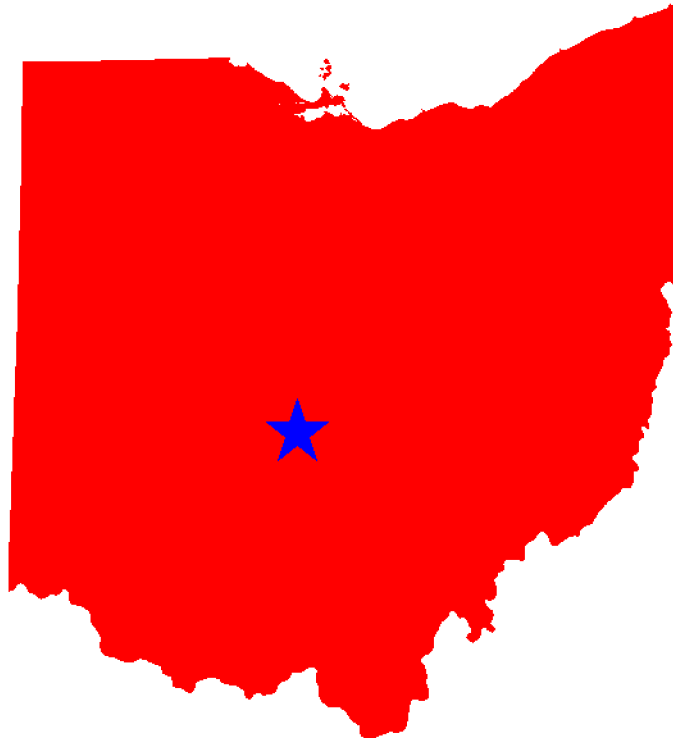


## Traffic Safety Facts, Ohio , 2004



**Traffic Safety Facts, Ohio , 2004**

## Fatality Rates: Ohio , U.S. and Best State, 2004

2004	Fatalities	Fatality Rate per 100M VMT	Fatality Rate per 100K Population
Ohio	1,286	1.15	11.2
US	42,836	1.45	14.6
Best State*		0.87	7.43

\*Best Rates: Lowest Rates Attained Across All States

Fatalities in Motor Vehicle Traffic Crashes  
Vehicle Miles Traveled (VMT) and Population  
2000 - 2004

Crash Year	Total Fatalities	VMT (Millions)	Total Alcohol Related Fatalities (BAC=.01+)		High Alcohol Related Fatalities (BAC=.08+)		*Unrestrained Passenger Vehicle Fatalities	
			Number	Percent	Number	Percent	Number	Percent
2000	1,366	105,903	562	41	494	36	660	61
2001	1,378	106,589	608	44	509	37	700	63
2002	1,418	107,861	558	39	491	35	702	62
2003	1,274	108,938	466	37	401	31	607	61
2004	1,286	111,654	492	38	417	32	591	60

Crash Year	Motorcyclist Fatalities	Speeding Related Fatalities	16-20 Year Old Fatalities	Total Population	16-20 Year Old Population
2000	127	322	212	11,363,809	813,966
2001	125	242	201	11,384,992	814,465
2002	133	245	218	11,404,651	811,555
2003	136	263	201	11,431,748	808,956
2004	134	272	204	11,450,143	807,689

\*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use

**Traffic Safety Facts, Ohio , 2004****Trend of Fatalities, 2000 - 2004**

		<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>
<b>Fatality Counts</b>	<b>Total Fatalities</b>	1,366	1,378	1,418	1,274	1,286
	<b>Alcohol-Related</b>	562	608	558	466	492
	<b>Single Vehicle</b>	695	742	731	625	675
	<b>Non-Junction</b>	908	1,001	984	873	833
	<b>Intersection</b>	273	238	295	265	296
	<b>Intersection-Related</b>	47	38	33	16	19
	<b>Speeding Involved</b>	322	242	245	263	272
	<b>Pedestrians</b>	97	99	87	99	94
	<b>Pedalcyclists</b>	24	16	15	8	19
	<b>Large Truck Involved</b>	189	168	203	151	190
	<b>Roadway Departure</b>	809	858	845	754	791
	<b>Passenger Car Occupants</b>	774	778	805	692	689
	<b>Light Truck/Van Occupants</b>	304	329	335	296	292
	<b>Other/Unknown Occupants (not including Motorcycles)</b>	33	29	41	38	52
	<b>Total Occupants (not including Motorcycles)</b>	1,111	1,136	1,181	1,026	1,033
	<b>Motorcycle Riders</b>	127	125	133	136	134

**Traffic Safety Facts, Ohio , 2004****Economic Impact of Motor Vehicle Traffic Crashes, 2000**

	<b>Overall</b>	<b>In Speeding-Related Crashes</b>
<b>Ohio</b>	\$11.090 Billion	\$1.846 Billion
<b>U.S.A</b>	\$230.568 Billion	\$40.390 Billion

2000 is the Most Recent Year for Which Data is Available

**Available Highway Safety Program Funds**

	<b>FY 2004</b>	<b>FY 2005</b>
<b>Section 157 Safety Belt Use Incentive</b>	\$2,040,517	\$1,934,464
<b>Section 157 Safety Belt Use Innovative</b>	\$1,350,500	\$1,275,000
<b>Section 163 .08 BAC</b>	\$3,046,375	\$2,694,651
<b>Section 163 SES Enforcement</b>	\$233,996	\$423,999
<b>Section 164 Repeat Offender Transfer</b>	\$19,297,250	\$18,388,696
<b>Section 402 Formula</b>	\$5,524,027	\$5,572,605
<b>Section 405 Occupant Protection</b>	\$0	\$0
<b>Section 410 Impaired Driving</b>	\$1,737,183	\$1,738,605
<b>Section 154 Open Container Transfer</b>	\$0	\$0
<b>Total</b>	\$33,229,848	\$32,028,020

**Fatalities in Alcohol Related Crashes, 2004**

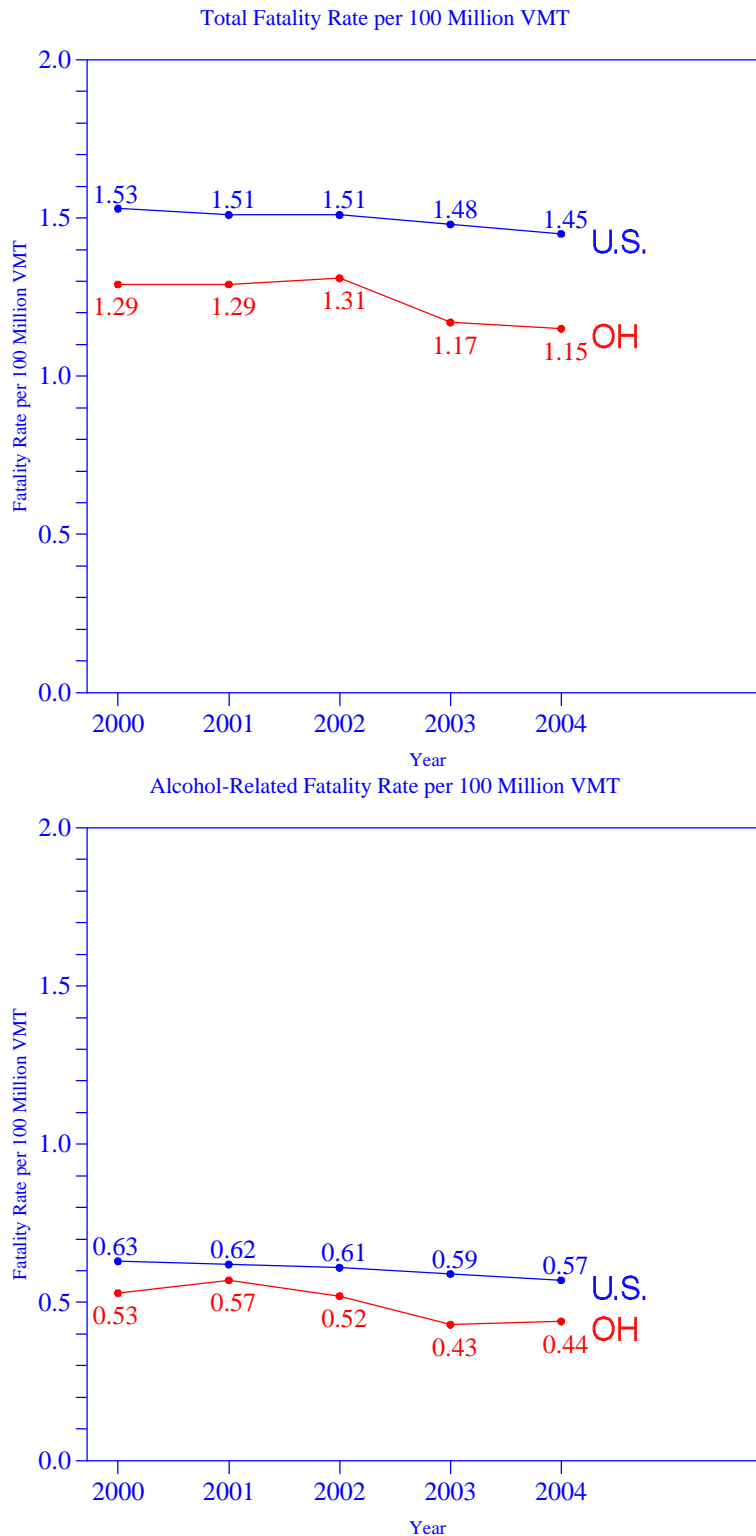
<b>2004</b>	<b>Alcohol-Related (Number)</b>	<b>Alcohol-Related (%)</b>	<b>Rate per 100M VMT</b>	<b>Fatalities where Highest BAC in Crash was .08+</b>	<b>Percentage where Highest BAC in Crash was .08+</b>
<b>Ohio</b>	492	38%	0.44	417	32%
<b>US</b>	16,919	39%	0.57	14,593	34%
<b>Best State*</b>		25%	0.30		21%

\*State with Lowest Alcohol-Related Fatality Rate.



## Traffic Safety Facts, Ohio, 2004

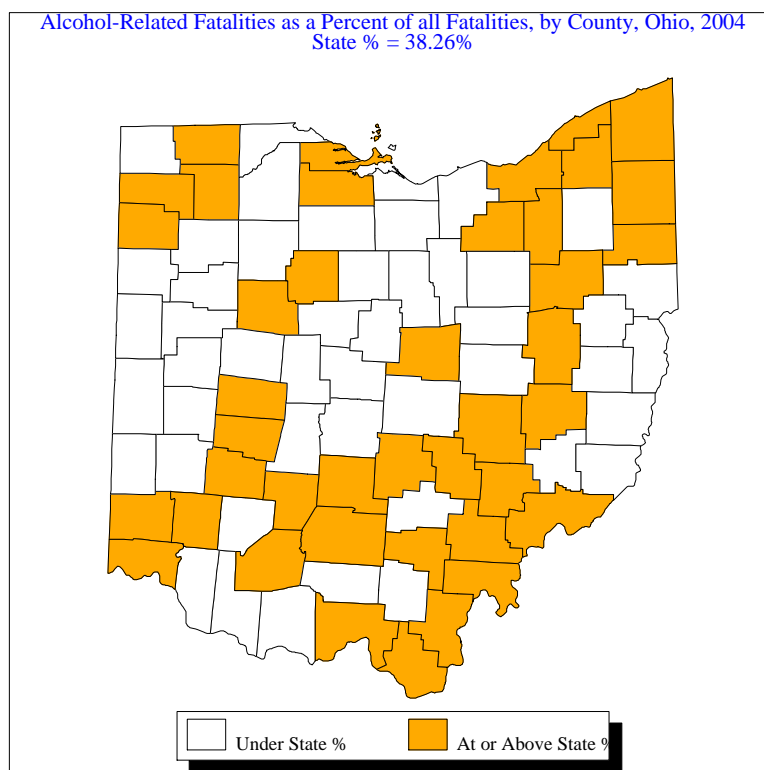
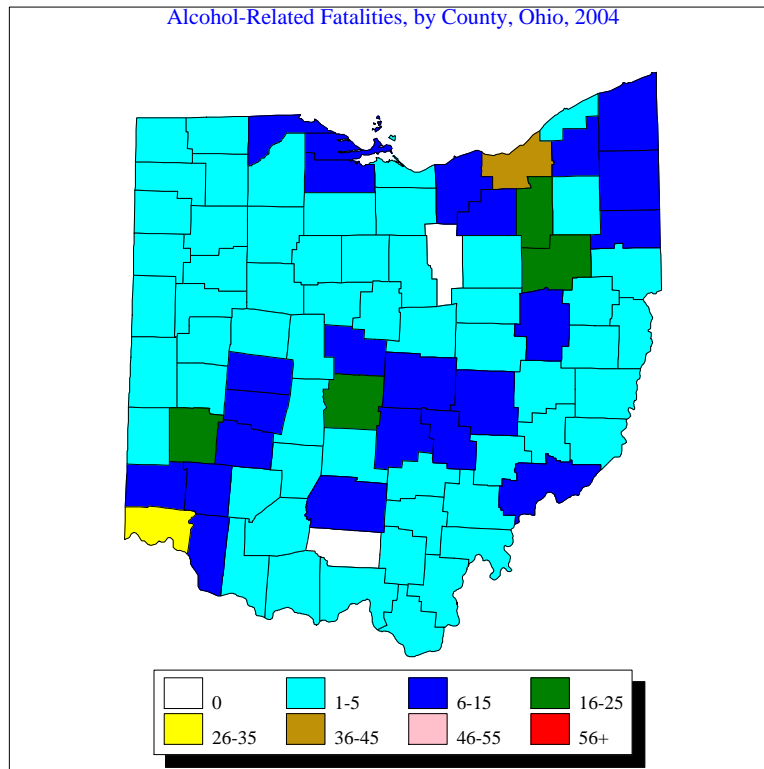
### Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT





## Traffic Safety Facts, Ohio, 2004

### State-County Maps of Alcohol-Related Fatalities





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## Traffic Safety Facts, Ohio , 2004

### Top 10 Counties for Fatalities/Fatality Rates

#### Rank by Number of Fatalities

#### Rank by Rate of Fatalities

Median Rate for all U.S. Counties : 22.78

Rank	County	Fatalities	Rate per 100,000 Population
1	Franklin County	80	7.36
2	Cuyahoga	75	5.56
3	Hamilton	67	8.23
4	Montgomery	52	9.46
5	Stark County	44	11.56
6	Summit County	44	8.05
7	Mahoning	37	14.45
8	Lucas County	35	7.77
9	Butler County	32	9.25
10	Clermont	25	13.29

Rank	County	Fatalities	Rate per 100,000 Population
1	Vinton County	10	75.13
2	Wyandot	9	39.44
3	Harrison	6	37.69
4	Perry County	13	37.08
5	Madison	15	36.58
6	Paulding	7	35.84
7	Adams County	10	35.35
8	Ottawa County	14	33.81
9	Champaign	13	32.84
10	Sandusky	18	29.12

### Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates

#### Rank by Number of Alcohol-Related Fatalities

#### Rank by Rate of Alcohol-Related Fatalities

Median Rate for all U.S. Counties : 7.29

Rank	County	Fatalities	Rate per 100,000 Population
1	Cuyahoga	40	2.97
2	Hamilton	29	3.56
3	Franklin County	25	2.30
4	Summit County	19	3.48
5	Stark County	18	4.73
6	Montgomery	16	2.91
7	Mahoning	15	5.86
8	Butler County	14	4.04
9	Lucas County	11	2.44
10	Medina County	11	6.68

Rank	County	Fatalities	Rate per 100,000 Population
1	Vinton County	5	37.56
2	Perry County	8	22.82
3	Wyandot	5	21.91
4	Morgan	3	20.06
5	Ottawa County	7	16.90
6	Paulding	3	15.36
7	Champaign	6	15.16
8	Henry County	4	13.61
9	Sandusky	8	12.94
10	Defiance	5	12.80



## Traffic Safety Facts, Ohio , 2004

### Top 10 Counties for Motorcyclist Fatalities/Fatality Rates

#### Rank by Number of Motorcyclist Fatalities

Rank	County	Fatalities	Rate per 100,000 Population
1	Cuyahoga	11	0.82
2	Lucas County	11	2.44
3	Summit	11	2.01
4	Hamilton	9	1.11
5	Franklin	6	0.55
6	Mahoning	6	2.34
7	Portage	4	2.58
8	Stark County	4	1.05
9	Belmont	3	4.32
10	Butler County	3	0.87

#### Rank by Rate of Motorcyclist Fatalities Median Rate for all U.S. Counties : 2.63

Rank	County	Fatalities	Rate per 100,000 Population
1	Noble	2	14.09
2	Harrison	2	12.56
3	Vinton	1	7.51
4	Holmes	2	4.85
5	Wyandot	1	4.38
6	Belmont	3	4.32
7	Meigs	1	4.32
8	Logan	2	4.30
9	Jefferson	3	4.20
10	Adams	1	3.53

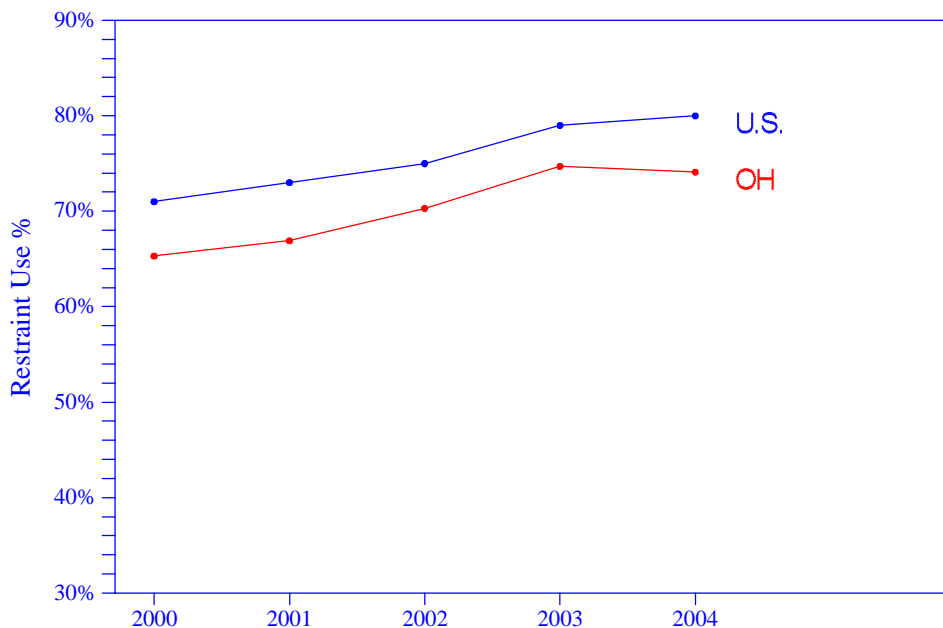




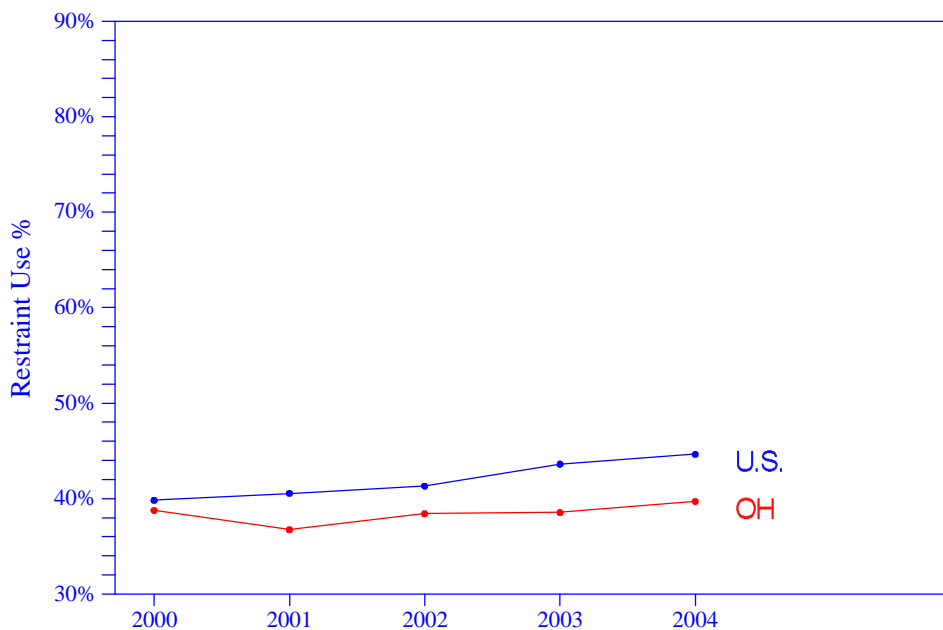
## Traffic Safety Facts, Ohio, 2004

### Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants

Observed Restraint Use Percent: Ohio and U.S.



Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: Ohio and U.S.



**Traffic Safety Facts, Ohio , 2004****Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants****Belt Use Rates: Ohio , U.S. and Best State, 2004**

	2004	
	*Observed Restraint Use %	Passenger Vehicle Occupant Fatality Restraint Use %
<b>Ohio</b>	74%	40%
<b>USA</b>	80%	45%
<b>Best State</b>	95%	68%

\*NCSA National Occupant Protection Use Survey (NOPUS), Ohio (State Survey)

**Passenger Vehicle Occupant Deaths (age 5+)**

Restraint Use (Safety Belts & Child Seats)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
<b>Ohio</b>	971	382	585	4	407	212

**Passenger Vehicle Occupant Deaths (age <5)**

Child Restraints (Includes Child Seats and Belts)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
<b>Ohio</b>	8	6	2	0	2	2

**Motorcycle Rider Deaths**

	Total	Helmeted	Unhelmeted	Unknown	Current Lives Saved	Additional Savable at 100%
<b>Ohio</b>	134	36	98	0	21	37

**Traffic Safety Facts, Ohio , 2004****Speeding-Related Fatalities and Other Statistics of Interest****Speeding Related, 2004**

<b>2004</b>	<b>Number of Fatalities in Crashes Involving Speeding</b>	<b>Percent of Fatalities That Are Speeding Related</b>
<b>Ohio</b>	272	21%
<b>US</b>	13,291	31%
<b>Best State*</b>		8%

\*Best Rate: Lowest Rate Attained Across All States

**Other Statistics of Interest**

	<b>Fatalities in Ohio</b>	<b>Percent of Total Fatalities in Ohio</b>	<b>Fatalities in US</b>	<b>Percent of Total Fatalities in US</b>
<b>Intersection Fatalities</b>	296	23%	7,852	18%
<b>Pedestrian Fatalities</b>	94	7%	4,675	11%
<b>Pedalcyclists</b>	19	1%	727	2%
<b>Fatalities in Crashes Involving Large Trucks</b>	190	15%	5,235	12%
<b>*Roadway Departure Fatalities</b>	791	62%	25,805	60%
<b>Passenger Cars</b>	689	54%	19,192	45%
<b>Light Trucks and Vans</b>	292	23%	12,674	30%
<b>**Other/Unknown</b>	52	4%	1,410	3%
<b>Total Occupants</b>	1,033	80%	33,276	78%
<b>Motorcycle Riders</b>	134	10%	4,028	9%
<b>***Total Nonmotorists</b>	119	9%	5,532	13%
<b>Total Fatalities</b>	1,286		42,836	

\*Fatalities based on FHWA Definition

\*\*Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types

\*\*\*Includes Pedestrians, Pedalcyclists and Other Non-Motorists



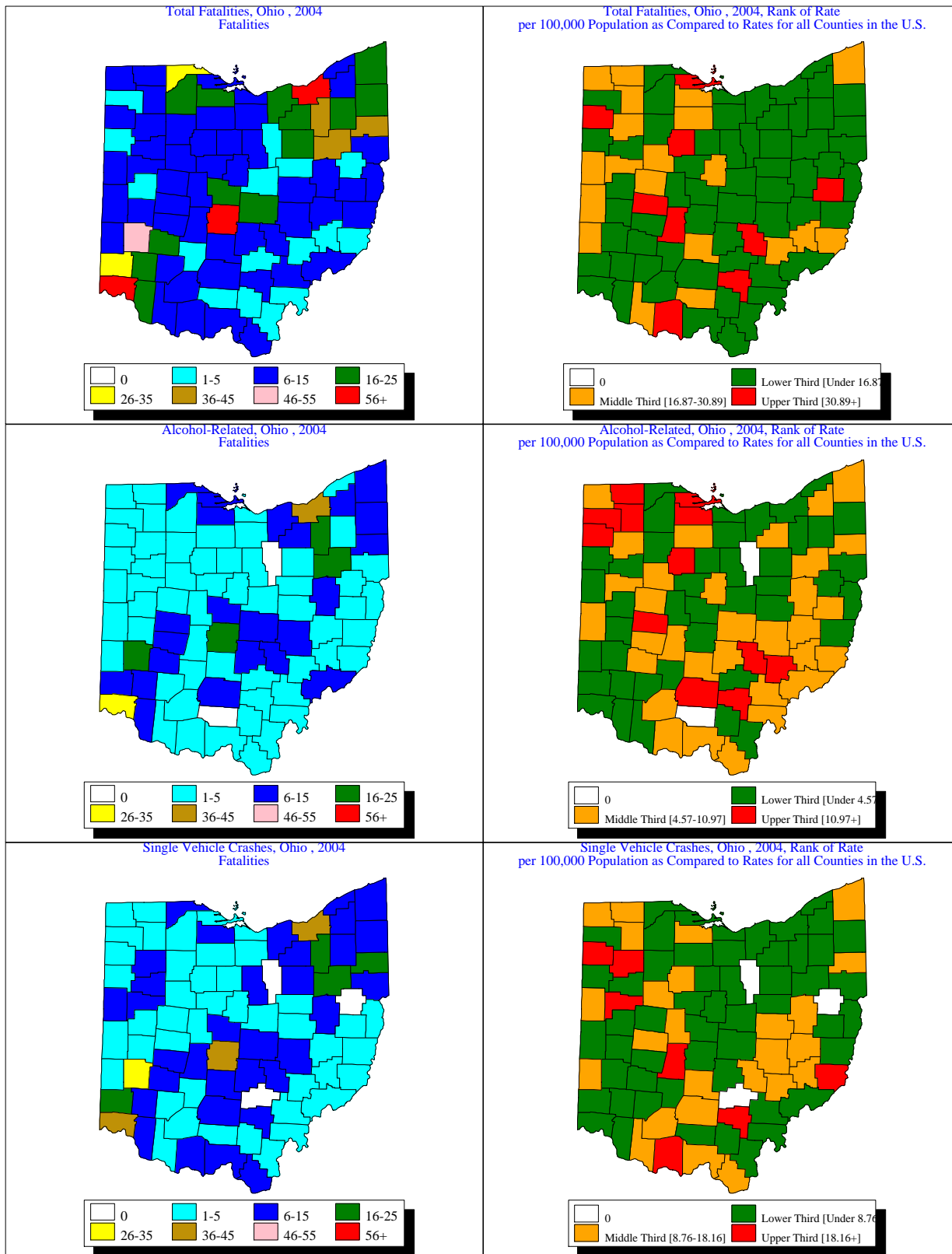
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## Traffic Safety Facts, Ohio , 2004

### Assorted State-County Maps





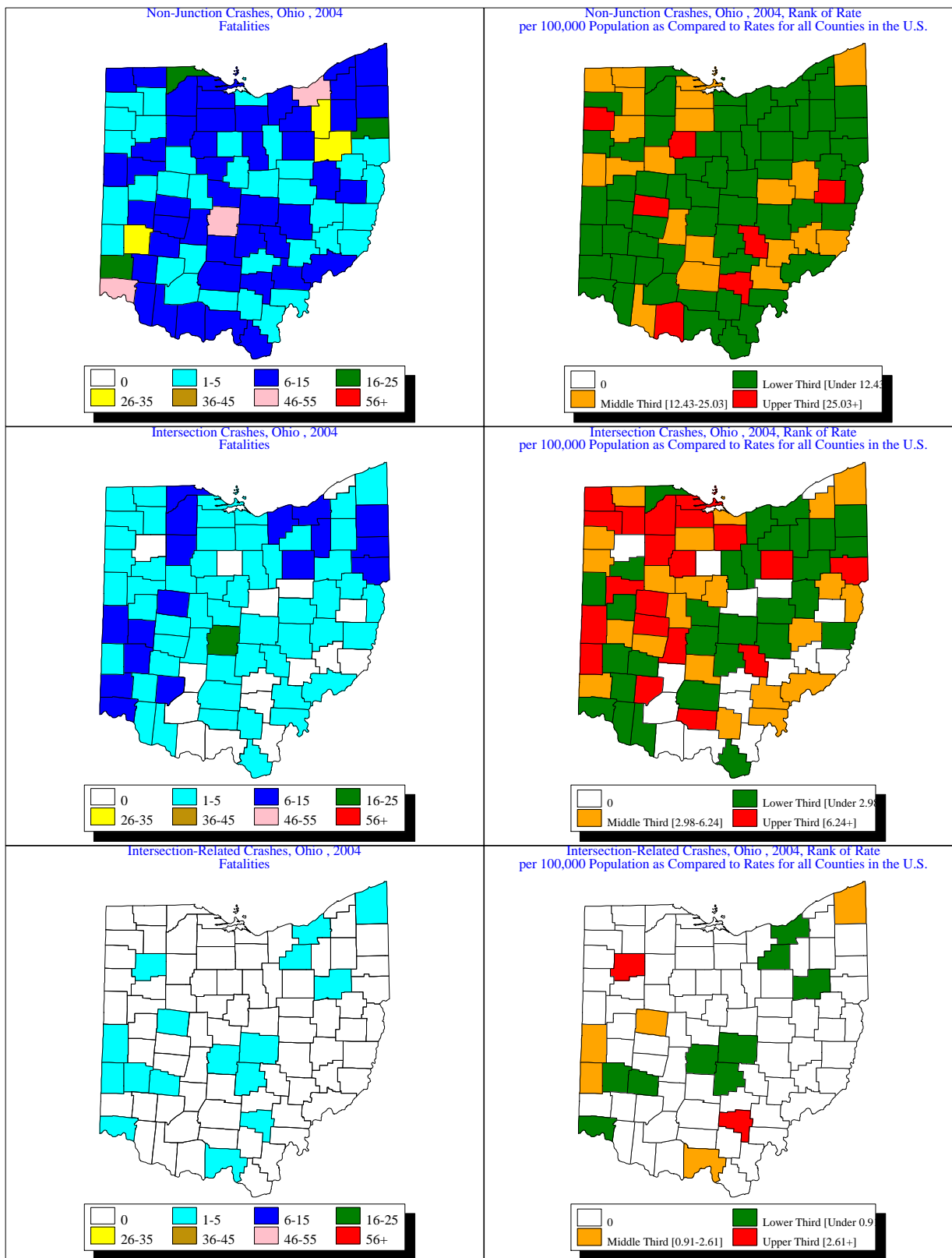
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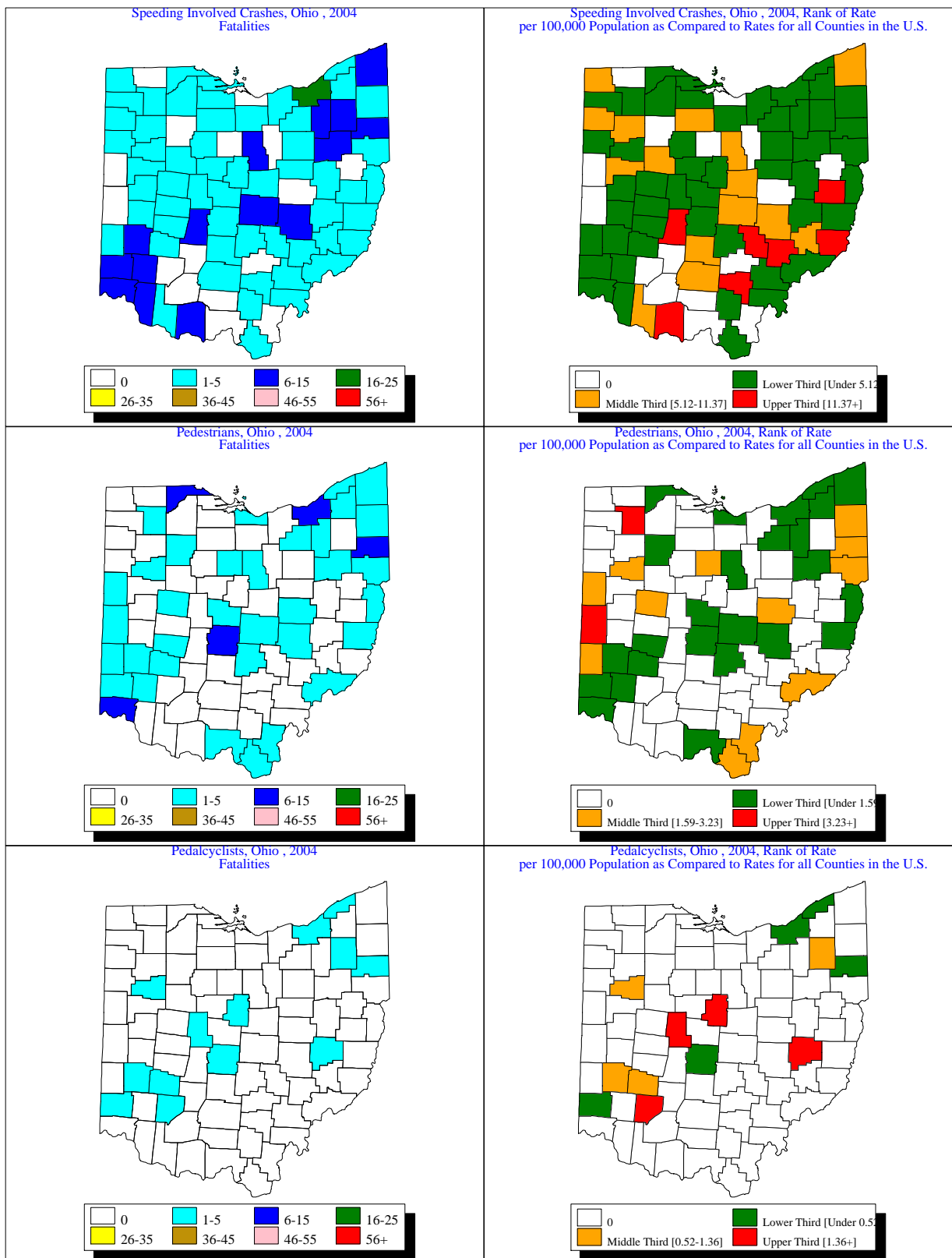
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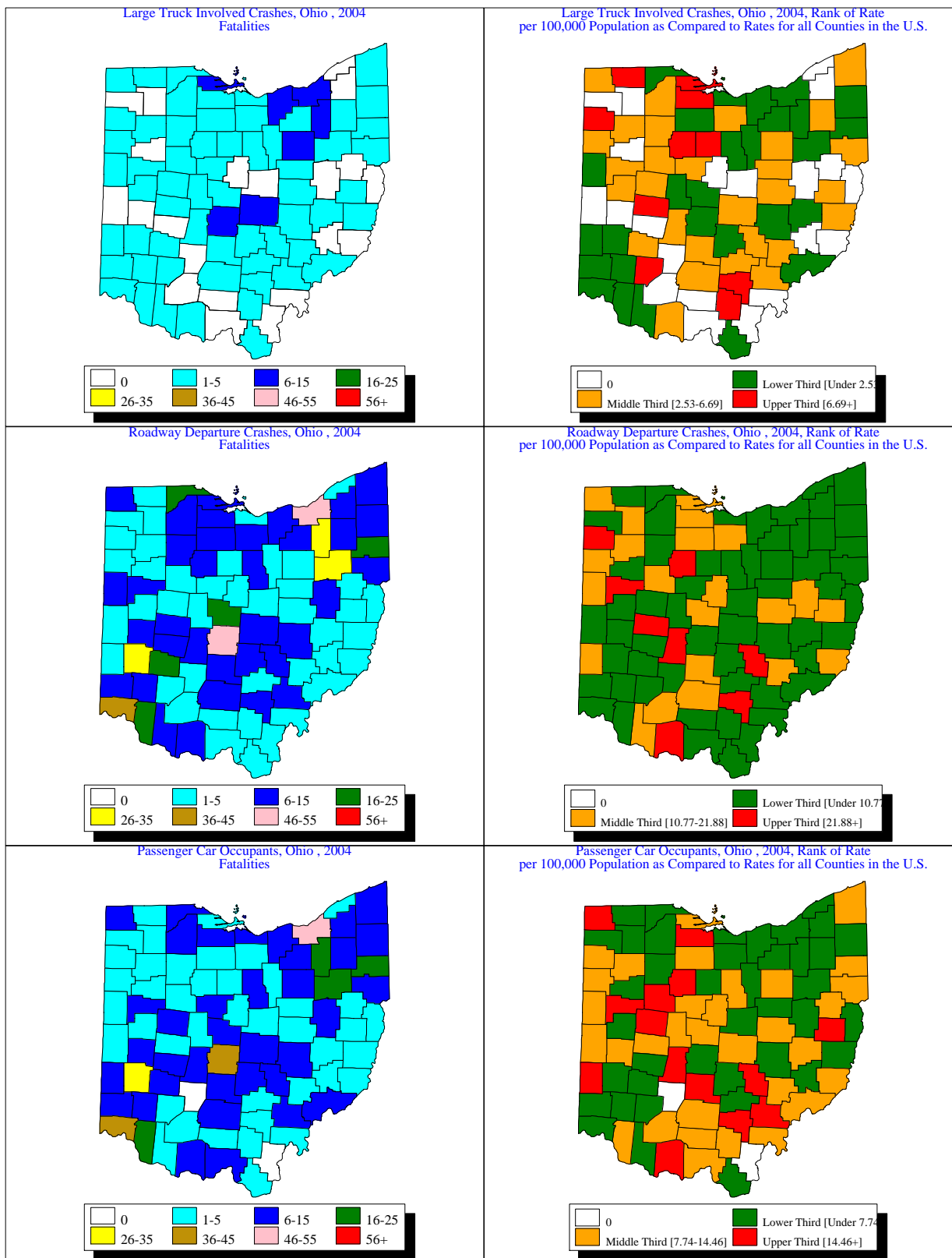
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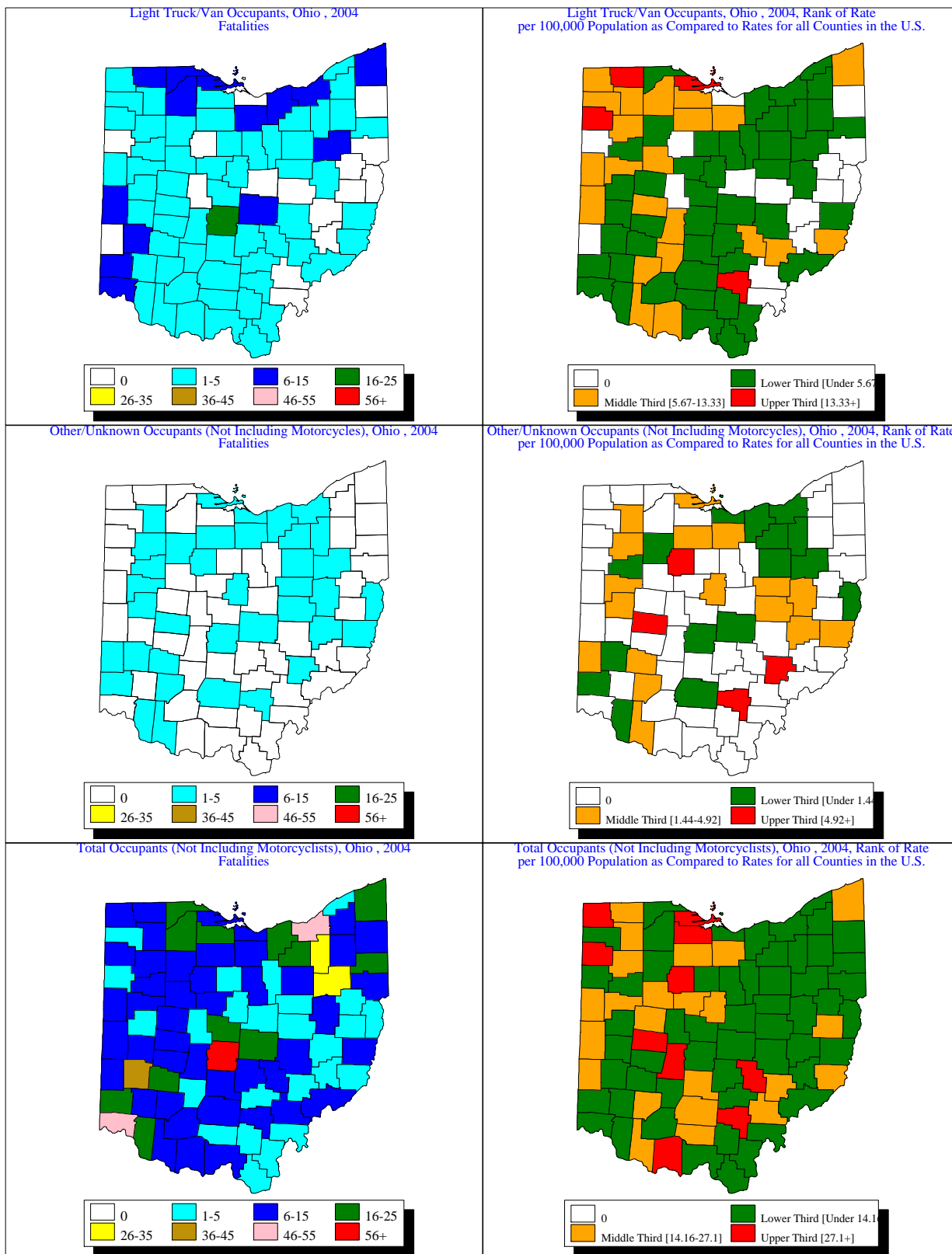
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